

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	ELECTRO-OPTIC DISPLAYS
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Application Number : 10/605024



Confirmation Number: 2023

First Named Applicant: Gregg Duthaler

Attorney Docket Number: H-357

Art Unit: 2873

Examiner: Ms. Brandi N. Thomas

Search string: (6330054 or 6105290 or 6025896 or 5825526 or 5548282 or 5485176 or 5484292 or 5467107 or 5412398 or 5402145 or 5378404 or 5293528 or 5288433 or 5276438 or 5250938 or 4746917 or 4742345 or 4703573 or 4655897 or 4602263 or 4550982 or 4522472 or 4272596 or 4160257 or 4093534 or 3959906 or 3772013 or 3391014 or 6117368).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
But	1	6330054	2001-12-11	Ikami	A1	355	400
	2	6105290	2000-08-22	Coates et al.	A1	40	518
	3	6025896	2000-02-15	Hattori et al.	A1	349	86
	4	5825526	1998-10-20	Bonmarito et al.	A1	359	296
	5	5548282	1996-08-20	Escritt et al.	A1	340	825.350
	6	5485176	1996-01-16	Ohara et al.	A1	345	173
	7	5484292	1996-01-16	McTaggart	A1	434	317
	8	5467107	1995-11-14	DiSanto et al.	A1	345	107
	9	5412398	1995-05-02	DiSanto et al.	A1	345	107
	10	5402145	1995-03-28	DiSanto et al.	A1	345	107
	11	5378404	1995-01-03	Han et al.	A1	252	500
	12	5293528	1994-03-08	DiSanto et al.	A1	345	107
	13	5288433	1994-02-22	Stevens	A1	252	583
	14	5276438	1994-01-04	DiSanto et al.	A1	345	107
	15	5250938	1993-10-05	DiSanto et al.	A1	345	107
	16	4746917	1988-05-24	DiSanto et al.	A1	345	107
	17	4742345	1988-05-03	DiSanto et al.	A1	345	107
	18	4703573	1987-11-03	Montgomery et al.	A1	40	455
But	19	4655897	1987-04-07	DiSanto et al.	A1	359	296

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BW	20	4602263	1986-07-22	Borrer et al.	A1	503	201
	21	4550982	1985-11-05	Hirai	A1	359	274
	22	4522472	1985-06-11	Liebert et al.	A1	359	296
	23	4272596	1981-06-09	Harbour et al.	A1	430	37
	24	4160257	1979-07-03	Carrish	A1	347	127
	25	4093534	1978-06-06	Carter et al.	A1	359	296
	26	3959906	1976-06-01	Norris, Jr. et al.	A1	40	595
	27	3772013	1973-11-13	Wells	A1	430	34
	28	3391014	1968-07-02	Fauser	A1	430	45
BT	29	6117368	2000-09-12	Hou	A1	252	572

Signature

Examiner Name	Date
Brandi Thomas	5/25/05

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Search string: (6312971 or 6312304 or 6301038 or 6300932 or 6271823 or 6262833 or 6262706 or 6252564 or 6249271 or 6241921 or 6232950 or 6225971 or 6184856 or 6177921 or 6172798 or 6147791 or 6144361 or 6137467 or 6130774 or 6130773 or 6128124 or 6124851 or 6120839 or 6120588 or 6118426 or 6097531 or 6067185 or 6055091 or 6054071 or 6017584 or 5961804 or 5930026 or 5872552 or 5808783 or 5777782 or 5760761 or 5745094 or 4418346 or 3892568 or 3870517 or 3792308 or 3767392 or 3756693 or 3668106 or 6842657 or 6842279 or 6839158 or 6515790 or 6400492 or 6337761).pn

US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
BS	1	6312971	2001-11-06	Amundson et al.	B2	438	99
	2	6312304	2001-11-06	Duthaler et al.	B2	445	24
	3	6301038	2001-10-09	Fitzmaurice et al.	B2	359	265
	4	6300932	2001-10-09	Albert	B2	345	107
	5	6271823	2001-08-07	Gordon, II., et al.	B2	345	107
	6	6262833	2001-07-17	Loxley et al.	B2	359	296
	7	6262706	2001-07-17	Albert et al.	B2	345	107
	8	6252564	2001-06-26	Albert et al.	B2	345	1.3
	9	6249271	2001-06-19	Albert et al.	B2	345	107
	10	6241921	2001-06-05	Jacobson et al.	B2	264	1.36
	11	6232950	2001-05-15	Albert et al.	B2	345	107
	12	6225971	2001-05-01	Gordon, II., et al.	B2	345	107
	13	6184856	2001-02-06	Gordon, II., et al.	B2	345	107
	14	6177921	2001-01-23	Comiskey et al.	B2	345	107
	15	6172798	2001-01-09	Albert et al.	B2	359	296
	16	6147791	2000-11-14	Sheridon	B2	359	296
	17	6144361	2000-11-07	Gordon, II., et al.	B2	345	107
BS	18	6137467	2000-10-24	Sheridon et al.	B2	345	107

BJ	19	6130774	2000-10-10	Albert et al.	B2	359	296
	20	6130773	2000-10-10	Jacobson et al.	B2	359	296
	21	6128124	2000-10-03	Silverman	B2	359	296
	22	6124851	2000-09-26	Jacobson	B2	345	206
	23	6120839	2000-09-19	Comiskey et al.	B2	427	213.3
	24	6120588	2000-09-19	Jacobson	B2	106	31.16
	25	6118426	2000-09-12	Albert et al.	B2	345	107
	26	6097531	2000-08-01	Sheridon	B2	359	296
	27	6067185	2000-05-23	Albert et al.	B2	359	296
	28	6055091	2000-04-25	Sheridon et al.	B2	359	296
	29	6054071	2000-04-25	Mikkelsen, Jr.	B2	264	1.36
	30	6017584	2000-01-25	Albert et al.	B2	427	313.3
	31	5961804	1999-10-05	Jacobson et al.	B2	204	606
	32	5930026	1999-07-27	Jacobson et al.	B2	359	296
	33	5872552	1999-02-16	Gordon, II., et al.	B2	345	107
	34	5808783	1998-09-15	Crowley	B2	359	296
	35	5777782	1998-07-07	Sheridon	B2	359	296
	36	5760761	1998-06-02	Sheridon	B2	345	107
	37	5745094	1998-04-28	Gordon, II., et al.	B2	345	107
	38	4418346	1983-11-29	Batchelder	B2	340	787
	39	3892568	1975-07-01	Ota	B2	430	19
	40	3870517	1975-03-11	Ota et al.	B2	430	38
	41	3792308	1974-02-12	Ota	B2	315	150
	42	3767392	1973-10-23	Ota	B2	430	35
	43	3756693	1973-09-14	Ota	B2	345	107
	44	3668106	1972-06-06	Ota	B2	358	305
	45	6842657	2005-01-11	Drzaic et al.	B2	700	120
	46	6842279	2005-01-11	Amundson	B2	359	296
	47	6839158	2005-01-04	Albert et al.	B2	359	296
	48	6515790	2003-02-04	Miyamoto et al.	A1	359	296
	49	6400492	2002-06-04	Morita et al.	A1	359	296
BJ	50	6337761	2002-01-08	Rogers et al.	A1	359	296

Signature

Examiner Name	Date
Brand Thomas	5/25/05

init	Cite.No.	Patent No.	Date	Patentee	KInd	Class	Subclass
BT	1	D485294	2004-01-13	Albert	D	D18	26
	2	6842167	2005-01-11	Albert et al.	B2	345	107
	3	6831769	2004-12-14	Holman et al.	B2	359	296
	4	6825970	2004-11-30	Goenaga et al.	B2	359	296
	5	6825829	2004-11-30	Albert et al.	B2	345	107
	6	6825068	2004-11-30	Denis et al.	B2	438	149
	7	6822782	2004-11-23	Honeyman et al.	B2	359	296
	8	6819471	2004-11-16	Amundson et al.	B2	359	296
	9	6816147	2004-11-09	Albert	B2	345	107
	10	6753999	2004-06-22	Zehner et al.	B2	359	296
	11	6750473	2004-06-15	Amundson et al.	B2	257	40
	12	6738050	2004-05-18	Comiskey et al.	B2	345	173
	13	6727881	2004-04-27	Albert et al.	B2	345	107
	14	6724519	2004-04-20	Comiskey et al.	B2	359	296
	15	6721083	2004-04-13	Jacobson et al.	B2	359	296
	16	6710540	2004-03-23	Albert et al.	B2	313	498
	17	6704133	2004-03-09	Gates et al.	B2	359	296
	18	6693620	2004-02-17	Herb et al.	B2	345	107
	19	6683333	2004-01-27	Kazlas et al.	B2	257	197
	20	6680725	2004-01-20	Jacobson	B2	345	107
	21	6672921	2004-01-06	Liang et al.	B2	445	24
	22	6664944	2003-12-16	Albert et al.	B2	345	107
	23	6657772	2003-12-02	Loxley	B2	359	296
	24	6652075	2003-11-25	Jacobson	B2	347	55
	25	6639578	2003-10-28	Comiskey et al.	B2	345	107
	26	6580545	2003-06-17	Morrison et al.	B2	359	265
	27	6545291	2003-04-08	Amundson et al.	B2	257	40
	28	6538801	2003-03-25	Jacobson et al.	B2	359	296
	29	6535197	2003-03-18	Comiskey et al.	B2	345	107
	30	6531997	2003-03-11	Gates et al.	B2	345	107
	31	6521489	2003-02-18	Duthaler et al.	B2	438	149
	32	6518949	2003-02-11	Drzaic	B2	345	107
	33	6515649	2003-02-04	Albert et al.	B2	345	107
	34	6512354	2003-01-28	Jacobson et al.	B2	324	71.1
BT	35	6506438	2003-01-14	Duthaler et al.	B2	427	58

BT	36	6504524	2003-01-07	Gates et al.	B2	345	107
	37	6498114	2002-12-24	Amundson et al.	B2	438	780
	38	6480182	2002-11-12	Turner et al.	B2	345	107
	39	6473072	2002-10-29	Comiskey et al.	B2	345	173
	40	6459418	2002-10-01	Comiskey et al.	B2	345	107
	41	6445489	2002-09-03	Jacobson et al.	B2	359	296
	42	6445374	2002-09-03	Albert et al.	B2	345	107
	43	6422687	2002-07-23	Jacobson	B2	347	55
	44	6413790	2002-07-02	Duthaler et al.	B2	438	21
	45	6392786	2002-05-21	Albert	B2	359	296
	46	6392785	2002-05-21	Albert et al.	B2	359	296
	47	6377387	2002-04-23	Duthaler et al.	B2	359	296
	48	6376828	2002-04-23	Comiskey	B2	250	216
	49	6327072	2001-12-04	Comiskey et al.	B2	359	296
BT	50	6323989	2001-11-27	Jacobson et al.	B2	359	296

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Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
BT	1	20040257635	2004-12-23	Paolini, Jr. et al.	A1	359	296
	2	20040252360	2004-12-16	Webber et al.	A1	359	296
	3	20040239614	2004-12-02	Amundson et al.	A1	345	107
	4	20040233509	2004-11-25	Zhang et al.	A1	359	296
	5	20040226820	2004-11-18	Webber et al.	A1	204	271
	6	20040196215	2004-10-07	Duthaler et al.	A1	345	30
	7	20040190114	2004-09-30	Jacobson et al.	A1	359	296
	8	20040180476	2004-09-16	Kazlas et al.	A1	438	146
	9	20040155857	2004-08-12	Duthaler et al.	A1	345	107
	10	20040136048	2004-07-15	Arango et al.	A1	359	296
	11	20040119681	2004-06-24	Albert et al.	A1	345	107
	12	20040112750	2004-06-17	Jacobson et al.	A1	204	601
	13	20040105036	2004-06-03	Danner et al.	A1	348	748
	14	20040094422	2004-05-20	Pullen et al.	A1	204	600
	15	20040075634	2004-04-22	Gates	A1	345	99
BT	16	20040027327	2004-02-12	LeCain et al.	A1	345	107

31	17	20040014265	2004-01-22	Kazlas et al.	A1	438	200
	18	20040012839	2004-01-22	Cao et al.	A1	359	296
	19	20030222315	2003-12-04	Amundson et al.	A1	257	368
	20	20030214697	2003-11-20	Duthaler et al.	A1	359	296
	21	20030214695	2003-11-20	Abramson et al.	A1	359	265
	22	20030151702	2003-08-14	Morrison et al.	A1	349	25
	23	20030137521	2003-07-24	Zehner et al.	A1	345	589
	24	20030132908	2003-07-17	Herb et al.	A1	345	107
	25	20030102858	2003-06-05	Jacobson et al.	A1	324	158.1
	26	20030020844	2003-01-30	Albert et al.	A1	349	33
	27	20030011560	2003-01-16	Albert et al.	A1	345	107
	28	20020180688	2002-12-05	Drzaic et al.	A1	345	107
	29	20020180687	2002-12-05	Webber	A1	345	107
	30	20020171910	2002-11-21	Pullen et al.	A1	359	296
	31	20020131147	2002-09-19	Paolini, Jr., et al.	A1	359	296
	32	20020130832	2002-09-19	Baucom et al.	A1	345	107
	33	20020113770	2002-08-22	Jacobson et al.	A1	345	107
	34	20020090980	2002-07-11	Wilcox et al.	A1	455	566
	35	20020075556	2002-06-20	Liang et al.	A1	359	296
	36	20020063661	2002-05-30	Comiskey et al.	A1	345	55
	37	20020060321	2002-05-23	Kazlas et al.	A1	257	66
	38	20050018273	2005-01-27	Honeyman et al.	A1	359	296
	39	20050017944	2005-01-27	Albert	A1	345	107
	40	20050012980	2005-01-20	Wilcox et al.	A1	359	296
	41	20050007653	2005-01-13	Honeyman et al.	A1	359	321
	42	20050007336	2005-01-13	Albert et al.	A1	345	107
	43	20050001812	2005-01-06	Amundson et al.	A1	345	107
	44	20050000813	2005-01-06	Pullen et al.	A1	204	601
	45	20040263947	2004-12-30	Drzaic et al.	A1	359	296
	46	20050041004	2005-02-24	Gates et al.	A1	345	87
	47	20050035941	2005-02-17	Albert et al.	A1	345	107
	48	20050024353	2005-02-03	Amundson et al.	A1	345	204
	49	20050035941	2005-02-17	Albert et al.	A1	345	107
31	50	20010055000	2001-11-09	Hayashi et al.	A1	359	296

Signature

Gravel Thomas

5/25/05

Examiner Name	Date
Brandi Thomas	5/28/05



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/605,024
	Filing Date	9/2/2003
	First Named Inventor	Duthaler et al.
	Art Unit	2873
	Examiner Name	Thomas, Brandi N.
Sheet 1 of 4	Attorney Docket Number	H-357

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
BT	B1	EP - 0240226- B1	11-06-1996	Gentex		
	B2	EP - 1145072- B1	05-07-2003	E Ink Corporation		
	B3	JP - 01-267525- A	10-25-1989	Toyota		
	B4	JP - 02-284125- A	11-21-1990	Nippon Mektron		
	B5	JP - 10-149118- A	06-02-1998	NOK		
	B6	JP - 62-269124- A	11-21-1987	Ricoh		
	B7	JP - 64-86116	03-30-1989	PatscentreE Ink Corporation		
	B8	WO - 00/05704- A1	02-03-2000	E Ink Corporation		
	B9	WO - 00/36560- A1	06-22-2000	E Ink Corporation		
BT	B10	WO - -00/38000-- A1	06-29-2000	E Ink Corporation		

Examiner Signature	<i>Brandi Thomas</i>	Date Considered	5/28/05
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	10/605,024
	Filing Date	9/2/2003
	First Named Inventor	Duthaler et al.
	Art Unit	2873
	Examiner Name	Thomas, Brandi N.
Sheet 2 of 4		Attorney Docket Number H-357

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
B11	B11	WO - 00/67110- A1	11-09-2000	E Ink Corporation		
	B12	WO - 00/67327- A1	11-09-2000	E Ink Corporation		
	B13	WO - 01/07961- A1	02-01-2001	E Ink Corporation		
	B14	WO - 01/27690- A2	04-19-2001	University College, Dublin		
	B15	WO - 01/92359- A1	12-06-2001	Creavis		
	B16	WO - 03/107315- A2	12-24-2003	E Ink Corporation		
B17	B17	WO - 82/02961- A1	09-02-1982	Patscentre		

Examiner Signature	<i>Brandi Thomas</i>	Date Considered	5/28/05
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	10/605,024
	Filing Date	9/2/2003
	First Named Inventor	Duthaler et al.
	Art Unit	2873
	Examiner Name	Thomas, Brandi N.
Sheet 3 of 4		Attorney Docket Number H-357

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BT	C1	AMUNDSON ET AL., Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconduc, SID 01 Digest, June 2001, Page(s) 160	
	C2	BACH, U. ET AL., Nanomaterials-Based Electrochromics for Paper-Quality Displays, Advanced Materials, June 5, 2002, Page(s) 845, Volume 14, Number 11	
	C3	CHEN, Y., ET AL., A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array, SID 01 Digest, 2001, Page(s) 157	
	C4	COMISKEY B., ET AL., An electrophoretic ink for all-printed reflective electronic displays, Nature, July 16, 1998, Page(s) 253, Volume 394	
	C5	COMISKEY, B., ET AL., Electrophoretic Ink: A Printable Display Material, SID 97 Digest, 1997, Page(s) 75	
	C6	CROUCHER, M.D., ET AL., Electrophoretic Display: Materials as Related to Performance, Photographic Science and Engineering, March 1981, Page(s) 80-86, Volume 25, Number 2	
	C7	DALISA, A.L., Electrophoretic Display Technology, IEEE Transactions on Electron Devices, July 1977, Page(s) 827-834, Volume Ed.24, Number 7	
	C8	DRZAIC, P., ET AL., A Printed and Rollable Bistable Electronic Display, SID 98 Digest, 1998, Page(s) 1131	
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BT	C11	JACOBSON, J., ET AL., The Last Book, IBM Systems Journal, 1997, Page(s) 457, Volume 36, Number 3	

Examiner Signature	<i>Brandi Thomas</i>	Date Considered	<i>5/28/05</i>
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	10/605,024
	Filing Date	9/2/2003
	First Named Inventor	Duthaler et al.
	Art Unit	2873
	Examiner Name	Thomas, Brandi N.
Sheet 4 of 4		Attorney Docket Number H-357

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BLT	C12	JO, G-R., ET AL., Toner Display Based on Particle Movements, Chem. Mater., January 22, 2002, Page(s) 664-669, Volume 14	
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	C18	SHIWA, S., ET AL., Electrophoretic Display Method Using Ionographic Technology, SID 88 Digest, 1988, Page(s) 61-62	
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	C20	WOOD, DAN, An Electrochromic Renaissance?, Information Display, March 2002, Page(s) 24-26	
BNT	C21	YAMAGUCHI, Y., ET AL., Toner display using insulative particles charged triboelectrically, Asia Display/IDW '01, 2001, Page(s) 1729	

Examiner Signature	<i>Brandi Thomas</i>	Date Considered	<i>5/28/05</i>
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

DUPLICATE

Title of
Invention

ELECTRO-OPTIC DISPLAYS

Application Number: 10/605024

Confirmation Number: 2023

First Named Applicant: Gregg Duthaler

Attorney Docket Number: H-357

Art Unit: 2873

Examiner: Ms. Brandi N. Thomas

Search string: (6330054 or 6105290 or 6025896 or 5825526 or 5548282 or 5485176 or 5484292 or 5467107 or 5412398 or 5402145 or 5378404 or 5293528 or 5288433 or 5276438 or 5250938 or 4746917 or 4742345 or 4703573 or 4655897 or 4602263 or 4550982 or 4522472 or 4272596 or 4160257 or 4093534 or 3959906 or 3772013 or 3391014 or 6117368).pn.

10/605024

Considered In
IDS filed 3/11/2005

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	6330054	2001-12-11	Ikami	A1	355	400
2	2	6105290	2000-08-22	Coates et al.	A1	40	518
3	3	6025896	2000-02-15	Hatton et al.	A1	349	86
4	4	5825526	1998-10-20	Bonmarito et al.	A1	359	296
5	5	5548282	1996-08-20	Eseritt et al.	A1	340	825.350
6	6	5485176	1996-01-16	Ohara et al.	A1	345	173
7	7	5484292	1996-01-16	McTaggart	A1	434	317
8	8	5467107	1995-11-14	DiSanto et al.	A1	345	107
9	9	5412398	1995-05-02	DiSanto et al.	A1	345	107
10	10	5402145	1995-03-28	DiSanto et al.	A1	345	107
11	11	5378404	1995-01-03	Han et al.	A1	252	500
12	12	5293528	1994-03-08	DiSanto et al.	A1	345	107
13	13	5288433	1994-02-22	Stevens	A1	252	583
14	14	5276438	1994-01-04	DiSanto et al.	A1	345	107

DUPLICATE OF 3/11/05

15	5250938	1993-10-05	DiSanto et al.	A1	345	107
16	4746917	1988-05-24	DiSanto et al.	A1	345	107
17	4742345	1988-05-03	DiSanto et al.	A1	345	107
18	4703573	1987-11-03	Montgomery et al.	A1	40	455
19	4655897	1987-04-07	DiSanto et al.	A1	359	296
20	4602263	1986-07-22	Borror et al.	A1	503	201
21	4550982	1985-11-05	Hirai	A1	359	274
22	4522472	1985-06-11	Liebert et al.	A1	359	296
23	4272596	1981-06-09	Harbour et al.	A1	430	37
24	4160257	1979-07-03	Garrish	A1	347	127
25	4093534	1978-06-06	Carter et al.	A1	359	296
26	3959906	1978-08-01	Norris, Jr. et al.	A1	40	595
27	3772013	1973-11-13	Wells	A1	430	34
28	3391014	1968-07-02	Fauser	A1	430	45
29	6117368	2000-09-12	Hou	A1	252	572

Signature

Examiner Name	Date
<i>Bernard J. Gaps</i>	5/31/05

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Examiner: Ms. Brandi N. Thomas

Search string: (6312971 or 6312304 or 6301038 or 6300932 or 6271823 or 6262833 or 6262706 or 6252564 or 6249271 or 6241921 or 6232950 or 6225971 or 6184856 or 6177921 or 6172798 or 6147791 or 6144361 or 6137467 or 6130774 or 6130773 or 6128124 or 6124851 or 6120839 or 6120588 or 6118426 or 6097531 or 6067185 or 6055091 or 6054071 or 6017584 or 5961804 or 5930026 or 5872552 or 5808783 or 5777782 or 5760761 or 5745094 or 4418346 or 3892568 or 3870517 or 3792308 or 3767392 or 3756693 or 3668106 or 6842657 or 6842279 or 6839158 or 6515790 or 6400492 or 6337761).pn.

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IDS filed 3/11/2005

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	6312971	2001-11-06	Amundson et al.	B2	438	99
2	2	6312304	2001-11-06	Duthaler et al.	B2	445	24
3	3	6301038	2001-10-09	Fitzmaurice et al.	B2	359	265
4	4	6300932	2001-10-09	Albert	B2	345	107
5	5	6271823	2001-08-07	Gordon, Jr., et al.	B2	345	107
6	6	6262833	2001-07-17	Loxley et al.	B2	359	296
7	7	6262706	2001-07-17	Albert et al.	B2	345	107
8	8	6252564	2001-06-26	Albert et al.	B2	345	1.3
9	9	6249271	2001-06-19	Albert et al.	B2	345	107
10	10	6241921	2001-06-05	Jacobson et al.	B2	264	1.36
11	11	6232950	2001-05-15	Albert et al.	B2	345	107

DUPLICATE OF 3/11/05

12	6225971	2001-05-01	Gordon, II., et al.	B2	345	107
13	6184856	2001-02-06	Gordon, II., et al.	B2	345	107
14	6177921	2001-01-23	Comiskey et al.	B2	345	107
15	6172798	2001-01-09	Albert et al.	B2	359	296
16	6147791	2000-11-14	Sheridon	B2	359	296
17	6144361	2000-11-07	Gordon, II., et al.	B2	345	107
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19	6130774	2000-10-10	Albert et al.	B2	359	296
20	6130773	2000-10-10	Jacobson et al.	B2	359	296
21	6128124	2000-10-03	Silverman	B2	359	296
22	6124851	2000-09-26	Jacobson	B2	345	206
23	6120839	2000-09-19	Comiskey et al.	B2	427	213.3
24	6120588	2000-09-19	Jacobson	B2	106	31.16
25	6118426	2000-09-12	Albert et al.	B2	345	107
26	6097531	2000-08-04	Sheridon	B2	359	296
27	6067185	2000-05-23	Albert et al.	B2	359	296
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29	6054071	2000-04-25	Mikkelsen, Jr.	B2	264	1.36
30	6017584	2000-01-25	Albert et al.	B2	427	313.3
31	5961804	1999-10-05	Jacobson et al.	B2	204	606
32	5930026	1999-07-27	Jacobson et al.	B2	359	296
33	5872552	1999-02-16	Gordon, II., et al.	B2	345	107
34	5808783	1998-09-15	Crowley	B2	359	296
35	5777782	1998-07-07	Sheridon	B2	359	296
36	5760761	1998-06-02	Sheridon	B2	345	107
37	5745094	1998-04-28	Gordon, II., et al.	B2	345	107
38	4418346	1983-11-29	Batchelder	B2	340	787
39	3882568	1975-07-01	Ota	B2	430	19
40	3870517	1975-03-11	Ota et al.	B2	430	38
41	3792308	1974-02-12	Ota	B2	315	150
42	3767392	1973-10-23	Ota	B2	430	35
43	3756693	1973-09-14	Ota	B2	345	107
44	3668106	1972-06-06	Ota	B2	358	305
45	6842657	2005-01-11	Drzaic et al.	B2	700	120
46	6842279	2005-01-11	Amundson	B2	359	296
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DUPLICATE of 3/11/05

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49	6400492	2002-06-04	Morita et al.	A1	359	296
50	6337761	2002-01-08	Rogers et al.	A1	359	296

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Examiner Name	Date
<i>George J. Epps</i>	<i>5/31/05</i>

DUPLICATE

36	6504524	2003-01-07	Gates et al.	B2	345	107
37	6498114	2002-12-24	Amundson et al.	B2	438	780
38	6480182	2002-11-12	Turner et al.	B2	345	107
39	6473072	2002-10-29	Comiskey et al.	B2	345	173
40	6459418	2002-10-01	Comiskey et al.	B2	345	107
41	6445489	2002-09-03	Jacobson et al.	B2	359	296
42	6445374	2002-09-03	Albert et al.	B2	345	107
43	6422687	2002-07-23	Jacobson	B2	347	55
44	6413790	2002-07-02	Duthaler et al.	B2	438	21
45	6392786	2002-05-21	Albert	B2	359	296
46	6392785	2002-05-21	Albert et al.	B2	359	296
47	6377387	2002-04-23	Duthaler et al.	B2	359	296
48	6376828	2002-04-23	Comiskey	B2	250	216
49	6327072	2001-12-04	Comiskey et al.	B2	359	296
50	6323989	2001-11-27	Jacobson et al.	B2	359	296

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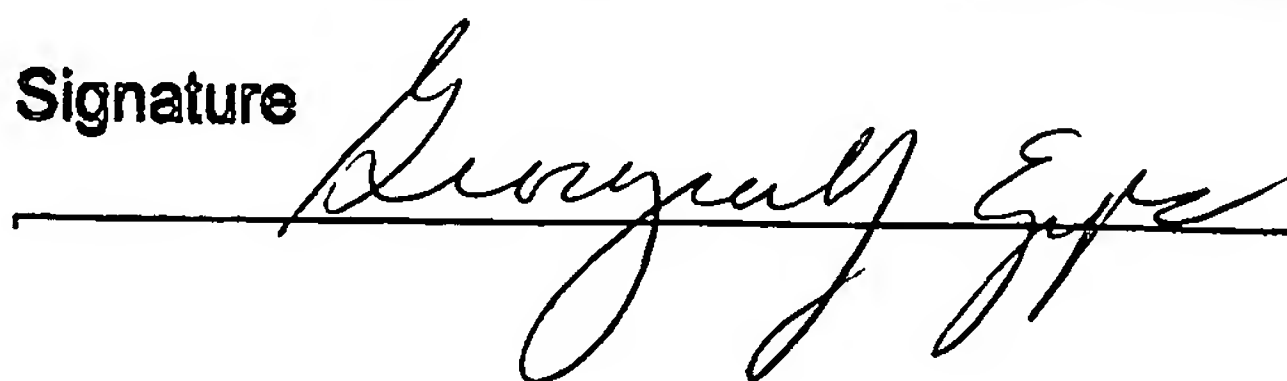
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	1	20040257635	2004-12-23	Paolini, Jr. et al.	A1	359	296
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	4	20040233509	2004-11-25	Zhang et al.	A1	359	296
	5	20040226820	2004-11-18	Webber et al.	A1	204	271
	6	20040196215	2004-10-07	Duthaler et al.	A1	345	30
	7	20040190114	2004-09-30	Jacobson et al.	A1	359	296
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	9	20040155857	2004-08-12	Duthaler et al.	A1	345	107
	10	20040136048	2004-07-15	Arango et al.	A1	359	296
	11	20040118681	2004-06-24	Albert et al.	A1	345	107
	12	20040112750	2004-06-17	Jacobson et al.	A1	204	601
	13	20040105036	2004-06-03	Danner et al.	A1	348	748
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	15	20040075634	2004-04-22	Gates	A1	345	99
	16	20040027327	2004-02-12	LeCain et al.	A1	345	107

DUPLICATE

3/11/05

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18	20040012839	2004-01-22	Cao et al.	A1	359	296
19	20030222315	2003-12-04	Amundson et al.	A1	257	368
20	20030214697	2003-11-20	Duthaler et al.	A1	359	296
21	20030214695	2003-11-20	Abramson et al.	A1	359	265
22	20030151702	2003-08-14	Morrison et al.	A1	349	25
23	20030137521	2003-07-24	Zehner et al.	A1	345	589
24	20030132908	2003-07-17	Herb et al.	A1	345	107
25	20030102858	2003-06-05	Jacobson et al.	A1	324	158.1
26	20030020844	2003-01-30	Albert et al.	A1	349	33
27	20030011560	2003-01-16	Albert et al.	A1	345	107
28	20020180688	2002-12-05	Drzaic et al.	A1	345	107
29	20020180687	2002-12-05	Webber	A1	345	107
30	20020171910	2002-11-21	Pullen et al.	A1	359	296
31	20020131147	2002-09-19	Paolini, Jr., et al.	A1	359	296
32	20020130832	2002-09-19	Baucom et al.	A1	345	107
33	20020113770	2002-08-22	Jacobson et al.	A1	345	107
34	20020090980	2002-07-11	Wilcox et al.	A1	455	566
35	20020075556	2002-06-20	Liang et al.	A1	359	296
36	20020063661	2002-05-30	Comiskey et al.	A1	345	55
37	20020060321	2002-05-28	Kazlas et al.	A1	257	66
38	20050018273	2005-01-27	Honeyman et al.	A1	359	296
39	20050017944	2005-01-27	Albert	A1	345	107
40	20050012980	2005-01-20	Wilcox et al.	A1	359	296
41	20050007653	2005-01-13	Honeyman et al.	A1	359	321
42	20050007336	2005-01-13	Albert et al.	A1	345	107
43	20050001812	2005-01-06	Amundson et al.	A1	345	107
44	20050000813	2005-01-06	Pullen et al.	A1	204	601
45	20040263947	2004-12-30	Drzaic et al.	A1	359	296
46	20050041004	2005-02-24	Gates et al.	A1	345	87
47	20050035941	2005-02-17	Albert et al.	A1	345	107
48	20050024353	2005-02-03	Amundson et al.	A1	345	204
49	20050035941	2005-02-17	Albert et al.	A1	345	107
50	20010055000	2001-11-09	Hayashi et al.	A1	359	296

Signature



9/31/05

Examiner Name	Date
<i>George J. Gipe</i>	<i>5/31/05</i>

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